| Manhole Inspection Summary M  |  |                             | Ma          | anhole # S04II2014MH                    |  |  |
|---|--|-----------------------------|-------------|---|--|--|
| Printed On: 12/1  | 7/2008   |                             |             | Page 1 of 3                             |  |  |
| Inspection  | ☐ Is Incomplete  | Rating: 3) Fair             |             |   |  |  |
| Record Plat: 04   | 4II2 Node: <b>014</b>  | Status: Found               |             | Insp Date: 7/14/06 9:37 AM              |  |  |
| Incomplete Comments   |  |                             |             | Crew: CH, IJ                            |  |  |
|   |  |                             |             | Inspector: Hale, C                      |  |  |
|   |  |                             |             | Firm: <b>RKK</b>                        |  |  |
| Location  | Address: 3303 OLYM   | /IPIA AVE                   |             | Cross Street: <b>BONNIE RD</b>          |  |  |
| Manhole   | Type: <b>Inline</b> L  | _ocation: Roadway           |             | Ground Conditions: Dry                  |  |  |
|   | ☐ Prev. Rehab  | Weather: <b>Dry</b>         | S           | Subject To Ponding: <b>None</b>         |  |  |
| Comments  | The I6 pipe seal is not flush to the pipe. The O12 pipe picture shows Barrel deterioration and infiltration. |                             |             |   |  |  |
| Cover   | Shape: Circular  | Diameter: 24                | (in.) Lengt | h: (in.) Dist A/B Grade: <b>0</b> (in.) |  |  |
|   | Type: Sanitary   | Condition: Sou              | nd          | Cover Material: Cast Iron               |  |  |
| Properties: Bolted Vented Water Tight Water Tight Insert                        |  |                             |             |   |  |  |
| Frame   | Offset: 4 (in.)  | Condition: Sound            | I ☐ Cracl   | ked V Leaks                             |  |  |
| Chimney / Frame Adjustment ✓ Exists Material: Brick ☐ Parged Height: 3 (in.)    |  |                             |             |   |  |  |
| Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated                |  |                             |             |   |  |  |
| Infiltration: None VJoint VCracks Mortar Roots Wall                             |  |                             |             |   |  |  |
| Corbel  | Material: Brick  | ☐ Parge                     | ed Type:    | Concentric/Eccentric                    |  |  |
| Condition:  | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated  |                             |             |   |  |  |
| Infiltration:   | □ None □ Joint □ Cracks ☑ Mortar □ Roots ☑ Wall  |                             |             |   |  |  |
| Barrel  | Material: Brick  | ☐ Parge                     | ed          |   |  |  |
| Shape:  | <b>Circular</b> Dia  | meter: <b>42</b> (in.) Leng | gth: (in.)  |   |  |  |
| Condition:  | ☐ Sound ☐ Cracke   | ed Root Intrusion           | Loose       | Brick    Deteriorated                   |  |  |
| Infiltration:   | ☐ None ☐ Joint   | ☐ Cracks ✓ Mor              | tar 🗌 Ro    | ots 🗸 Wall                              |  |  |
| Bench   | ✓ Exists Material: B   | Brick                       | ☐ Parge     | Debris (not Condition related)          |  |  |
| Condition:  | ✓ Sound ☐ Cracke   | ed Root Intrusion           | ☐ Deteri    | orated Leaks Debris                     |  |  |
| Channel   | Material: <b>Brick</b> Parged Debris (not Condition related)   |                             |             |   |  |  |
| Channel Exposure: <b>Fully Open</b> Junc Dist: <b>0</b> nearest .5 ft. Azimuth: |  |                             |             |   |  |  |
| Condition:  | ✓ Sound ☐ Cracke   | ed Root Intrusion           | ☐ Deteri    | prated Leaks Debris                     |  |  |
| Steps   | Count: 4 Missing:  | 0 V Corroded                |             |   |  |  |
| Surcharge   | Evidence Of Surch  | harge Depth: (              | (ft.)       | ve Surcharge Present                    |  |  |

# **Manhole Inspection Summary**

## Manhole # S04II2014MH

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#### **Location View**

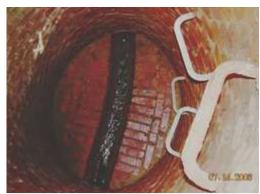


#### Defect



Frame leaks. Frame offset. Adjustment deterioration and loose brick. Adjustment and Corbel infiltration.

## Top View



Corbel and Barrel infiltration. Bench debris. Corroded steps.

# **Manhole Inspection Summary**

### Manhole # S04II2014MH

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### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Silt Depth: (in.) Deposits Extent:
Infiltration: Evidence Pipe Seal Cond: Cracked

Drop: **None** 

Connects To: **Manhole**Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock

Infiltration: Evidence



| Rod and Bar (Angled)                              |                                  |   |  |  |  |  |  |
|---|----------------------------------|---|--|--|--|--|--|
| Pipe Material: Clay                               | ☐ Pipe Lined                     |   |  |  |  |  |  |
| Invert Depth: 8.63                                | (ft.) Flow Characteristics: Slow |   |  |  |  |  |  |
| Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease |                                  |   |  |  |  |  |  |
| Silt Depth: (i                                    | n.) Deposits Extent:             | ( |  |  |  |  |  |

Pipe Seal Cond: Unknown

| Drop: None |  |  |
|------------|--|--|
|            |  |  |
|            |  |  |
|            |  |  |

Connects To: **Manhole**Possible Illicit Connection